

Howard Dellinger, Radio Researcher, Dies Here at 76

J. Howard Dellinger, a pioneer in radio and telecommunications research, died yesterday at Suburban Hospital, Bethesda, of a heart attack.

Mr. Dellinger, who was 76, lived at 3900 Connecticut ave. nw.

When he retired from the Government in 1948 after 40 years' service, he was chief of the Central Radio Propagation Laboratory of the Bureau of Standards.



Widely known for his fundamental research in radio, it was he who discovered the simultaneous occurrence of solar eruptions and radio fadeouts. That phenomenon has since been known as the Dellinger Effect.

He organized the Interdepartmental Radio Advisory Committee, which is responsible for assigning radio frequencies for governmental agencies, and served as its chairman several times.

ADD ONE DELLINGER . . .

Mr. Dellinger, a native of Cleveland, attended Western Reserve University, where he was elected to Phi Beta Kappa, and was graduated from George Washington University. He was a Princeton Fellow and earned his doctorate there in 1913.

After his retirement he continued to serve as chairman of the Radio Technical Committee for Aeronautics until 1957 and attended international radio and telecommunications conferences until 1962.

Author of more than 200 scientific and technical papers on radio and allied subjects, he was radio editor for Webster's Dictionary.

His awards include the International Radio Engineers' Pioneer Award, the Collier Trophy for highest achievement in aviation and the Commerce Department's medal for exceptional service.

A member of All Souls Unitarian Church, he was a member of its board of trustees and president of the Unitarian Layman's League.